DIALOG SERCH 5/25/05

```
Your SELECT statement is:
s ( (predict$5 or (pre (n2) emptive) or forecast$3 or (pro (n2) active) or schedul?5 ) n5 (maintenac?5 or repair?5 or fix?3 or overhaul or
servic?3) ) and (network or (supply (n3) chain) or logistic?2 or equip?5)
                          File
               Items
>>>Invalid syntax
? b patents
                 351 is unauthorized 352 is unauthorized
>>>
>>>
                 353 is unauthorized
>>>
>>>3 of the specified files are not available
          25may05 11:53:11 User276702 Session D22.2
                             0.281 DialUnits File411
                 $0.70
                Estimated cost File411
       $0.70
               TELNET
       $0.26
                Estimated cost this search
       $0.96
       $1.06 Estimated total session cost 0.490 DialUnits
SYSTEM:OS - DIALOG OneSearch
   File 123:CLAIMS(R)/Current Legal Status 1980-2005/May 17
             (c) 2005 IFI/CLAIMS
*File 123: Reassignment data is now updated weekly.
   File 324:German Patents Fulltext 1967-200520
             (c) 2005 Univentio
*File 324: Search original German text plus English translation.

Images now available for 2005. See HELP NEWS 324 for details.

File 331:Derwent WPI First View UD=200532 (c) 2005 Thomson Derwent

*File 331: For patent family information, search also File 351, 352,
or 350.
   File 340:CLAIMS(R)/US Patent 1950-05/May 24
             (c) 2005 IFI/CLAIMS(R)
*File 340: 2004 Reload is online as of October 6, 2004. Pricing changes effective October 1, 2004. See HELP NEWS 340 for details. File 342:Derwent Patents Citation Indx 1978-05/200529

(c) 2005 Thomson Derwent
   File 344: Chinese Patents Abs Aug 1985-2005/May
             (c) 2005 European Patent Office
   File 345:Inpadoc/Fam.& Legal Stat 1968-2004/UD=200520
             (c) 2005 EPO
   File 347: JAPIO Nov 1976-2005/Jan(Updated 050506)
             (c) 2005 JPO & JAPIO
   File 348: EUROPEAN PATENTS 1978-2005/May W03
   (c) 2005 European Patent Office
File 349:PCT FULLTEXT 1979-2005/UB=20050519,UT=20050512
(c) 2005 WIPO/Univertio
   File 371:French Patents 1961-2002/BOPI 200209
             (c) 2002 INPI. All rts. reserv.
*File 371: This file is not currently updating. The last update is 200209. File 447:IMS Patent Focus 2005/Apr
             (c) 2005 IMS Health & Affiliates
  File 652:US Patents Fulltext 1971-1975

(c) format only 2002 The Dialog Corp.

File 654:US Pat.Full. 1976-2005/May 24

(c) Format only 2005 The Dialog Corp.

File 670:LitAlert 1973-2005/UD=200520
             (c) 2005 Thomson Derwent
         Set Items Description
? s ((predict$5 or (pre (n2) emptive) or forecast$3 or (pro (n2) active) or
                                                        Page 1
```

```
Untitled
schedul?5 ) (n5) (maintenac?5 or repair?5 or fix?3 or overhaul or servic?3))
Processing
Processed 10 of 15 files
Completed processing all files
                  0 PREDICT$5
           2267732
                      PRE
              1081
                      EMPTIVE
              1070
                      PRE(2N) EMPTIVE
                      FORECAST$3
            555259
                      PRO
           2037416
                      ACTIVE
              5084
                      PRO(2N)ACTIVE
                      SCHEDUL?5
                  0
                      MAINTENAC?5
                  0
                      REPAIR?5
                 13
                      FIX?3
              5076
                      OVERHAUL
                      SERVIC?3
                 31
                      ((PREDICT$5 OR (PRE (N2) EMPTIVE) OR FORECAST$3 OR (PRO
       S1
                      (N2) ACTIVE) OR SCHEDUL?5 ) (N5) (MAINTENAC?5 OR REPAIR?5
                      OR FIX?3 OR OVERHAUL OR SERVIC?3))
      ((predict$5 or (pre (n2) emptive) or forecast$3 or (pro (n2) active) or
schedul?5) (n5) (maintenac?5 or repair?5 or fix?3 or overhaul or servic?3)) and
(network or (supply (n3) chain) or logistic?2 or equip?5) not py>2002
             10 of 15 files ...
Processed
Processina
Completed processing all files
                     PŘEDICT$5
                  0
           2267732
                      PRE
               1081
                      EMPTIVE
               1070
                      PRE(2N)EMPTIVE
                      FORECAST$3
            555259
                      PRO
           2037416
                      ACTIVE
               5084
                      PRO(2N)ACTIVE
                      SCHEDUL?5
                      MAINTENAC?5
                  0
                      REPAIR?5
                  0
                      FIX?3
                 13
               5076 OVERHAUL
                 31
                      SERVIC?3
                  0
           1210701
                      NETWORK
           2785573
1254234
                      SUPPLY
                      CHAIN
               6709
                      SUPPLY(3N)CHAIN
                  0
                      LOGISTIC?2
                      EQUIP?5
           7977590
                      PY>2002
       S2
                      ((PREDICT$5 OR (PRE (N2) EMPTIVE) OR FORECAST$3 OR (PRO
(N2) ACTIVE) OR SCHEDUL?5 ) (N5) (MAINTENAC?5 OR REPAIR?5
OR FIX?3 OR OVERHAUL OR SERVIC?3)) AND (NETWORK OR
(SUPPLY (N3) CHAIN) OR LOGISTIC?2 OR EQUIP?5) NOT PY>2002
? s ((predict? ? or (pre (n2) emptive) or or ("pre-emptive") or forecast? ? or (pro
(n2) active) or schedule? ?) (n10) (maintenace? ? or repair? ? or fix? ? or overhaul
or servic? ?)) and (network or (supply (n3) chain) or logistic?2 or equip?5) not
py>2002
>>>Operator "OR" in invalid position
? s ((predict? ? or (pre (n2) emptive) or ("pre-emptive") or forecast? ? or (pro (n2) active) or schedule? ?) (n10) (maintenace? ? or repair? ? or fix? ? or overhaul
or servic? ?)) and (network or (supply (n3) chain) or logistic?2 or equip?5) not
py>2002
                                                 Page 2
```

```
Processing
Processing
Processed 10 of 15 files ...
Processing
Completed processing all files
          144236 PREDICT??
2267732 PRE
              1081
                    EMPTIVE
                    PRE(2N)EMPTIVE
              1070
                    PRE-EMPTIVE
            24799
                    FORECAST? ?
           555259
                    PRO
          2037416
                    ACTIVE
              5084
                    PRO(2N)ACTIVE
           218827
                    SCHEDULE? ?
                    MAINTENACE? ?
               704
           324617
                    REPAIR? ?
           540099
                    FIX? ?
              5076
                    OVERHAUL
           960468
                    SERVIC? ?
            14693
          1210701
                    NETWORK
          2785573
                    SUPPLY
          1254234
                    CHAIN
              6709
                    SUPPLY(3N)CHAIN
                    LOGISTIC?2
                    EQUIP?5
          7977590
                    PY>2002
                    ((PREDICT? ? OR (PRE (N2) EMPTIVE) OR ("PRE-EMPTIVE") OR FORECAST? ? OR (PRO (N2) ACTIVE) OR SCHEDULE? ?) (N10) (MAINTENACE? ? OR REPAIR? ? OR FIX? ? OR OVERHAUL OR
      S3
             4934
                    SERVIC? ?)) AND (NETWORK OR (SUPPLY (N3) CHAIN) OR
                    LOGISTIC?2 OR EQUIP?5) NOT PY>2002
? b 411
        25may05 11:59:24 User276702 Session D22.3
              $0.55
                        0.047 Dialunits File123
             Estimated cost File123
      $0.55
                        0.677 Dialunits File324
              $3.38
             Estimated cost File324
                        0.064 DialUnits File331
              $0.64
             Estimated cost File331
      $0.64
                        0.961 DialUnits File340
            $16.35
             Estimated cost File340
$6.45 0.364 DialUnits File342
    $16.35
      $6.45
              Estimated cost File342
                        0.111 DialUnits File344
              $1.16
      $1.16
             Estimated cost File344
                        0.807 DialUnits File345
              $4.26
      $4.26
             Estimated cost File345
                        0.286 DialUnits File347
              $3.14
             Estimated cost File347
$3.93 0.863 DialUnits File348
      $3.14
      $3.93
             Estimated cost File348
                        1.065 DialUnits File349
              $5.06
      $5.06
             Estimated cost File349
                        0.083 DialUnits File371
              $0.38
             Estimated cost File371
                        0.040 DialUnits File447
             $0.60
      $0.60
             Estimated cost File447
                        0.183 DialUnits File652
              $1.08
             Estimated cost File652
                        3.023 DialUnits File654
             $17.84
    $17.84 Estimated cost File654
```

.Page 3

Untitled 0.040 DialUnits File670 Estimated cost File670 OneSearch, 15 files, 8.613 Dialunits FileOS \$67.86 Estimated cost this search \$68.92 Estimated total session cost 9.103 DialUnits

File 411:DIALINDEX(R)

DIALINDEX(R)

\$1.18

\$1.86

(c) 2005 The Dialog Corporation

\*\*\* DIALINDEX search results display in an abbreviated \*\*\*

\*\*\* format unless you enter the SET DETAIL ON command. \*\*\* ? sf all

You have 564 files in your file list.

(To see banners, use SHOW FILES command) ? s ((predict? ? or (pre (n2) emptive) or ("pre-emptive") or forecast? ? or (pro (n2) active) or schedule? ?) (n5) (maintenance? ? or repair? ? or fix? ? or overhaul or service? ?)) and (network or (supply (n3) chain) or (supply (w) chain) or logistic?2 or equip?5) not py>2002

Your SELECT statement is:
 s ((predict? ? or (pre (n2) emptive) or ("pre-emptive") or forecast? ?
 or (pro (n2) active) or schedule? ?) (n5) (maintenance? ? or repair? ? or
 fix? ? or overhaul or service? ?)) and (network or (supply (n3) chain) or
 (supply (w) chain) or logistic?2 or equip?5) not py>2002

| Items | File |  |    |
|-------|------|--|----|
|       |      |  |    |
| 17    | 1:   | ERIC_1966-2004/Jul 21                    |    |
| 348   | 2:   | INSPEC_1969-2005/May W3                  |    |
| 3     | 5:   | Biosis Previews(R)_1969-2005/May W3      |    |
| 71    | 6:   | NTIS_1964-2005/May W3                    |    |
| 20    | 7:   | Social SciSearch(R)_1972-2005/May W4     |    |
| 237   | 8:   | Ei Compendex(R)_1970-2005/May W3         |    |
| 4117  | 9:   | Business & Industry(R)_Jul/1994-2005/May | 24 |
| 1     | 10:  | AGRICOLA_70-2005/May                     |    |
| 22    | 11:  | PsycInfo(R)_1887-2005/May W4             |    |
| 1039  | 13:  | BAMP_2005/May w3                         |    |

Sending Break.. ?s ((predict? ? or (pre (n2) emptive) or or ("pre-emptive") or forecast? ? or (pro (n2) active) or schedule? ?) (n5) (maintenance? ? or repair? ? or fix? ? or overhaul or service? ?)) (n10) ((supply (n3) chain) or (supply (w) chain) or (supply (w) network)) not py>2002

Your SELECT statement is:

s ((predict? ? or (pre (n2) emptive) or or ("pre-emptive") or forecast? ? or (pro (n2) active) or schedule? ?) (n5) (maintenance? ? or repair? ? or fix? ? or overhaul or service? ?)) (n10) ((supply (n3) chain) or (supply (w) chain) or (supply (w) network)) not py>2002

> File Items

>>>Operator "OR" in invalid position
? s ((predict? ? or (pre (n2) emptive) or ("pre-emptive") or forecast? ? or (pro (n2) active) or schedule? ?) (n5) (maintenance? ? or repair? ? or fix? ? or overhaul or service? ?)) (n10) ((supply (n3) chain) or (supply (w) chain) or (supply (w) network)) not py>2001

Your SELECT statement is: s ((predict? ? or (pre (n2) emptive) or ("pre-emptive") or forecast? ? Page 4

```
Untitled
or (pro (n2) active) or schedule? ?) (n5) (maintenance? ? or repair? ? or fix? ? or overhaul or service? ?)) (n10) ((supply (n3) chain) or (supply (w) chain) or (supply (w) network)) not py>2001
               Items
                           File
                              2: INSPEC_1969-2005/May w3
8: Ei Compendex(R)_1970-2005/May w3
                              9: Business & Industry(R)_Jul/1994-2005/May 24
                     6
                            13: BAMP_2005/May W3
                    20
                            15: ABI/Inform(R)_1971-2005/May 25
Processing
                    83
                            16: Gale Group PROMT(R)_1990-2005/May 24
Processing
Processing
                            20: Dialog Global Reporter_1997-2005/May 25 34: SciSearch(R) Cited Ref Sci_1990-2005/May W4 63: Transport Res(TRIS)_1970-2005/Apr
                    96
          Examined
                      50 files
                            81: MIRA - Motor Industry Research_2001-2005/Apr
                            95: TEME-Technology & Management_1989-2005/Apr W3
          Examined 100 files
                           144: Pascal_1973-2005/May W3
Processing
                           148: Gale Group Trade & Industry DB_1976-2005/May 25
                           194: FBODaily_1982/Dec-2005/Feb
          Examined 150 files
Processing
Processing
>>>File 225: Over 15 million postings processed.
>>>File 225: No more data storage to process further.
>>>File 225: System limit exceeded--please simplify command
>>>Unrecoverable error in file 225; Dialindex SELECT terminated.
? s ((predict? ? or (pre (n2) emptive) or ("pre-emptive") or forecast? or (pro (n2) active) or schedule? ?) (n5) (maintenance? or repair? or fix? or overhaul or service?)) (n10) ((supply (w) chain) or (supply (w) network)) not py>2001
Your SELECT statement is:
s ((predict? ? or (pre (n2) emptive) or ("pre-emptive") or forecast? or (pro (n2) active) or schedule? ?) (n5) (maintenance? or repair? or fix? or overhaul or service?)) (n10) ((supply (w) chain) or (supply (w) network))
not py>2001
                Items
                           File
                              2: INSPEC_1969-2005/May W3
                              8: Ei Compendex(R)_1970-2005/May W3
                              9: Business & Industry(R)_Jul/1994-2005/May 24
                    11
                            13: BAMP_2005/May W3
15: ABI/Inform(R)_1971-2005/May 25
                    14
                    34
                   122
                            16: Gale Group PROMT(R)_1990-2005/May 24
Processing
Processing
47: Gale Group Magazine DB(TM)_1959-2005/May 25
                             51: Food Sci.&Tech.Abs_1969-2005/May w4
                             63: Transport Res(TRIS)_1970-2005/Apr
                             75: TGG Management Contents(R)_86-2005/May W3
                      1
          Examined 50 files
                             80: TGG Aerospace/Def.Mkts(R)_1982-2005/May 25
                             81: MIRA - Motor Industry Research_2001-2005/Apr
```

Page 5

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Untitled
                     88: Gale Group Business A.R.T.S._1976-2005/May 24
                      95: TEME-Technology & Management_1989-2005/Apr w3
                    118: ICONDA-Intl Construction_1976-2005/May
       Examined 100 files
                    144: Pascal_1973-2005/May W3
Processing
                     148: Gale Group Trade & Industry DB_1976-2005/May 25
              131
                     194: FBODaily_1982/Dec-2005/Feb
               69
       Examined 150 files
Processing
>>>File 225 processing for FIX? stopped at FIXFIRE
>>>File 225 processing for SERVICE? stopped at SERVICEEXPERTSTRIANGLE
>>>File 225: Over 15 million postings processed.
>>>File 225: No more data storage to process further.
>>>Unrecoverable error in file 225; Dialindex SELECT terminated.
? b hits
       25may05 12:14:05 User276702 Session D22.4
            $80.97
                     32.389 DialUnits File411
    $80.97
             Estimated cost File411
     $4.00
             TELNET
    $84.97
             Estimated cost this search
   $153.89
            Estimated total session cost 41.492 DialUnits
SYSTEM:OS - DIALOG OneSearch
         2:INSPEC 1969-2005/May w3
(c) 2005 Institution of Electrical Engineers
8:Ei_Compendex(R) 1970-2005/May w3
  File
  File
          (c) 2005 Elsevier Eng.
                                   Info. Inc.
          9:Business & Industry(R) Jul/1994-2005/May 24
  File
          (c) 2005 The Gale Group
*File
         9: File 9 has been reloaded and accession numbers have changed.
        13:BAMP 2005/May W3
  File
          (c) 2005 The Gale Group
*File 13: The file has been reloaded. Accession numbers
have changed.
        15:ABI/Inform(R) 1971-2005/May 25
  File
          (c) 2005 ProQuest Info&Learning
*File 15: Alert feature enhanced for multiple files, duplicate
removal, customized scheduling. See HELP ALERT.
       16:Gale Group PROMT(R) 1990-2005/May 24
          (c) 2005 The Gale Group
       16: Alert feature enhanced for multiple files, duplicate
removal, customized scheduling. See HELP ALERT.
File 20:Dialog Global Reporter 1997-2005/May 25
(c) 2005 The Dialog Corp.
  File
         34:SciSearch(R) Cited Ref Sci 1990-2005/May W4
          (c) 2005 Inst for Sci Info
  File
         47:Gale Group Magazine DB(TM) 1959-2005/May 25
          (c) 2005 The Gale group
         51:Food Sci.&Tech.Abs 1969-2005/May W4
  File
          (c) 2005 FSTA IFIS Publishing
        63:Transport Res(TRIS) 1970-2005/Apr
(c) fmt only 2005 Dialog Corp.
  File
        75:TGG Management Contents(R) 86-2005/May W3
  File
          (c) 2005 The Gale Group
  File
        80:TGG Aerospace/Def.Mkts(R) 1982-2005/May 25
          (c) 2005 The Gale Group
  File
        81:MIRA - Motor Industry Research 2001-2005/Apr
          (c) 2005 MIRA Ltd.
        88:Gale Group Business A.R.T.S. 1976-2005/May 24
  File
          (c) 2005 The Gale Group
        95:TEME-Technology & Management 1989-2005/Apr w3
  File
                                           Page 6
```

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(c) 2005 FIZ TECHNIK
*File 95: Customers in Germany, Austria, and Switzerland should contact their local Dialog representative.
  File 118:ICONDA-Intl Construction 1976-2005/May
  (c) 2005 Fraunhofer-IRB
File 144:Pascal 1973-2005/May W3
(c) 2005 INIST/CNRS
  File 148:Gale Group Trade & Industry DB 1976-2005/May 25 (c)2005 The Gale Group
*File 148: Alert feature enhanced for multiple files, duplicate
removal, customized scheduling. See HELP ALERT.
  File 194:FBODaily 1982/Dec-2005/Feb
           (c) format only 2005 The Dialog Corp.
       Set Items Description
? s ((predict? ? or (pre (n2) emptive) or ("pre-emptive") or forecast? or (pro (n2) active) or schedule? ?) (n5) (maintenance? or repair? or fix? or overhaul or service?)) (n10) ((supply (w) chain) or (supply (w) network)) not py>2001
Processina
Processina
>>>File 20 processing for SERVICE? stopped at SERVICE12
Processing
Processing
Processing
             10 of 20 files ...
Processed
Processing
Processing
Processed<sup>*</sup>
              20 of
                      20 files
Completed processing all files
           1570412
                      PREDICT? ?
           2825940
                      PRE
              42814
                      EMPTIVE
              42761
                      PRE(2N) EMPTIVE
                      PRE-EMPTIVE
           3033370
                      FORECAST?
           1358933
                      PRO
           3105245
                      ACTIVE
              40617
                      PRO(2N)ACTIVE
           4616169
                      SCHEDULE? ?
           2905152
                      MAINTENANCE?
           2127140
                      REPAIR?
           3710918
                      FIX?
            251139
                      OVERHAUL
          27160901
                      SERVICE?
           5053984
                      SUPPLY
           2691942
                      CHAIN
            425577
                      SUPPLY(W)CHAIN
           5053984
                      SUPPLY
           6956844
                      NETWORK
              11867
                       SUPPLY(W) NETWORK
                       ...(10N)(SUPPLY(W)CHAIN OR SUPPLY(W)NETWORK)
                748
          36871034
                       PY>2001
                       ((PREDICT? ? OR (PRE (N2) EMPTIVE) OR ("PRE-EMPTIVE") OR
       S1
                528
                       FORECAST? OR (PRO (N2) ACTIVE) OR SCHEDULE? ?) (N5)
                       (MAINTENANCE? OR REPAIR? OR FIX? OR OVERHAUL OR
                      SERVICE?)) (N10) ((SUPPLY (W) CHAIN) OR (SUPPLY (W) NETWORK)) NOT PY>2001
? s s1 and mro
                528
                      S1
              26958
                      MRO
                 10
                      S1 AND MRO
et
                  Description
        Items
```

```
Untitled
              ((PREDICT? ? OR (PRE (N2) EMPTIVE) OR ("PRE-EMPTIVE") OR F-ORECAST? OR (PRO (N2) ACTIVE) OR SCHEDULE? ?) (N5) (MAINTENAN-
S1
           528
              CE? OR REPAIR? OR FIX? OR OVERHAUL OR SERVICE?)) (N10) ((SUPP-
              LY (W) CHAIN) OR (SUPPLY (W) NETWORK)) NOT PY>2001
S2
            10
                  S1 AND MRO
S3
                 RD (unique items)
? s s1 and (maintenance (n2) system)
Processed
           10 of 20 files ...
Processing
Completed processing all files
              528 S1
          2904505
                   MAINTENANCE
         17274018
                    SYSTEM
                   MAINTENANCE(2N)SYSTEM
            65147
      S4
               16 S1 AND (MAINTENANCE (N2) SYSTEM)
? b 411
        25may05 12:24:41 User276702 Session D22.5
             $3.33
                       0.404 DialUnits File2
             Estimated cost File2
     $3.33
                       0.315 DialUnits File8
             $2.42
     $2.42
             Estimated cost File8
                       0.433 DialUnits File9
             $2.34
     $2.34
             Estimated cost File9
                       0.144 DialUnits File13
             $0.78
            Estimated cost File13
     $0.78
                      0.604 DialUnits File15
             $3.26
                 $4.95
                        3 Type(s) in Format
                 $6.80 2 Type(s) in Format 9
            $11.75 5 Types
            Estimated cost File15
    $15.01
                      1.452 DialUnits File16
                 $4.65 3 Type(s) in Format 3
             $4.65 3 Types
             Estimated cost File16
$3.55 3.552 DialUnits File20
$2.90 2 Type(s) in Format 3
    $12.49
             $2.90 2 Types
             Estimated cost File20
     $6.45
             $9.07
                       0.410 Dialunits File34
     $9.07
             Estimated cost File34
                       0.251 DialUnits File47
             $1.35
             Estimated cost File47
     $1.35
                       0.039 DialUnits File51
             $0.18
     $0.18
             Estimated cost File51
                       0.062 DialUnits File63
             $0.17
             Estimated cost File63
     $0.17
                       0.064 DialUnits File75
             $0.28
     $0.28
             Estimated cost File75
                       0.089 Dialunits File80
             $0.48
             Estimated cost File80
$0.13 0.027 DialUnits File81
     $0.48
             Estimated cost File81
$1.46 0.332 DialUnits File88
     $0.13
             Estimated cost File88
     $1.46
             $0.64
                       0.091 DialUnits File95
             Estimated cost File95
$0.21 0.047 DialUnits File118
     $0.64
             Estimated cost File118
     $0.21
             $1.54
                       0.400 DialUnits File144
             Estimated cost File144
     $1.54
            $10.42
                       1.930 DialUnits File148
                 \$3.10 2 Type(s) in Format 3
```

Page 8

```
$3.10 2 Types
              Estimated cost File148
    $13.52
              $1.81
                         0.697 DialUnits File194
                  $6.50 	ext{ 10 Type(s) in Format } 3
              $6.50 10 Types
     $8.31 Estimated cost File194
OneSearch, 20 files, 11.342 DialUnits FileOS
      $2.93
              TELNET
    $83.09
              Estimated cost this search
              Estimated total session cost 52.834 DialUnits
   $236.98
File 411:DIALINDEX(R)
DIALINDEX(R)
   (c) 2005 The Dialog Corporation
*** DIALINDEX search results display in an abbreviated ***
*** format unless you enter the SET DETAIL ON command. ***
? sf all
   You have 564 files in your file list.
   (To see banners, use SHOW FILES command)
? s advance (n3) demand (n3) notice
Your SELECT statement is:
   s advance (n3) demand (n3) notice
             Items
                       File
                         2: INSPEC_1969-2005/May W3
                  1
                         6: NTIS_1964-2005/May W3
                         7: Social SciSearch(R)_1972-2005/May W4
                        13: BAMP_2005/May W3
15: ABI/Inform(R)_1971-2005/May 25
                 11
                        16: Gale Group PROMT(R)_1990-2005/May 24
                  8
                        18: Gale Group F&S Index(R)_1988-2005/May 25
20: Dialog Global Reporter_1997-2005/May 25
47: Gale Group Magazine DB(TM)_1959-2005/May 25
63: Trace Magazine DB(TR)_1970-2005/Apr
                 17
                        75: TGG Management Contents(R)_86-2005/May W3
        Examined 50 files
                        88: Gale Group Business A.R.T.S._1976-2005/May 24
                       101: Disclosure Database(R)_2005/May W4
                       112: UBM Industry News_1998-2004/Jan 27
        Examined 100 files
                       148: Gale Group Trade & Industry DB_1976-2005/May 25
149: TGG Health&wellness DB(SM)_1976-2005/May W3
163: Ageline(R)_1965-2005/Apr
                 14
                       180: Federal Register_1985-2005/May 24
194: FBODaily_1982/Dec-2005/Feb
                 20
        Examined 150 files
                       258: AP News Jul_2000-2005/May 25
                       262: CBCA Fulltext_1982-2005/May 23
275: Gale Group Computer DB(TM)_1983-2005/May 25
        Examined 200 files
                       340: CLAIMS(R)/US Patent_1950-05/May 24
                       342: Derwent Patents Citation Indx_1978-05/200529
                       347: JAPIO_Nov 1976-2005/Jan(Updated 050506)
                       349: PCT FULLTEXT_1979-2005/UB=20050519,UT=20050512
        Examined 250 files
                       432: Tampa Tribune_1998-2005/May 21
                       440: Current Contents Search(R)_1990-2005/May 25
        Examined 300 files
                       471: New York Times Fulltext_19802005/May 25
                                               Page 9
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Untitled
                                475: Wall Street Journal Abs_1973-2005/May 24
                                476: Financial Times Fulltext_1982-2005/May 25
                                484: Periodical Abs Plustext_1986-2005/May w3
                                485: Accounting & Tax DB_1971-2005/May W3
                                492: Arizona Repub/Phoenix Gaz_19862002/Jan 06 494: St LouisPost-Dispatch_1988-2005/May 23
                                501: Extel Intl News Cards_1995-2002/Mar W4
           Examined 350 files
                                542: SEC Online(TM) 10-K Reports_1997/Sep w3
543: SEC Online(TM) 10-Q Reports_1997/Sep w3
544: SEC Online(TM) Proxy Repts_1997/Sep w3
                        26
                                545: Investext(R)_1982-2005/May 24
553: Wilson Bus. Abs. FullText_1982-2004/Dec
                                570: Gale Group MARS(R)_1984-2005/May 25
                                577: Roanoke Times_1992-2005/May 24
           Examined 400 files
                                606: Africa News_1999-2005/May 25
609: Bridge World Markets_2000-2001/Oct 01
610: Business Wire_1999-2005/May 25
619: Asia Intelligence Wire_1995-2005/May 24
                                621: Gale Group New Prod.Annou.(R)_1985-2005/May 25 624: McGraw-Hill Publications_1985-2005/May 25
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                         1
                                625: American Banker Publications_1981-2005/May 25
                               625: American Banker Publications_1981-2005/May 25
626: Bond Buyer Full Text_1981-2005/May 25
635: Business Dateline(R)_1985-2005/May 25
636: Gale Group Newsletter DB(TM)_1987-2005/May 25
640: San Francisco Chronicle_1988-2005/May 25
649: Gale Group Newswire ASAP(TM)_2005/May 17
654: US Pat.Full._1976-2005/May 24
660: Federal News Service_1991-2002/Jul 02
                         1
                         2 2 2
           Examined 450 files
                                702: Miami Herald_1983-2005/May 24
                                704: (Portland) The Oregonian_1989-2005/May 24
                                704: (Portrand) The Oregon and 1989-2005/May 24
706: (New Orleans) Times Picayune_1989-2005/May 24
715: Christian Sci.Mon._1989-2005/May 25
717: The Washington Times_Jun 1989-2005/May 24
719: (Albany) The Times Union_Mar 1986-2005/May 23
726: S.China Morn.Post_1992--2005/May 24
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                                727: Canadian Newspapers_1990-2005/May 25 728: Asia/Pac News_1994-2005/May W4
                                732: San Francisco Exam._1990- 2000/Nov 21
                                733: The Buffalo News_1990- 2005/May 23
            Examined 500 files
                                742: (Madison)Cap.Tim/Wi.St.J_1990-2005/May 23
743: (New Jersey)The Record_1989-2005/May 24
765: Frost & Sullivan_1992-1999/Apr
                                781: ProQuest Newsstand_1998-2005/May 24
                        13
            Examined 550 files
                                979: Milwaukee Jnl Sentinel Apr_1998-2005/May 23
                                990: NewsRoom Current_Jan 1 -2005/May 25
                        11
                                991: NewsRoom 2005 Jan 1-2005/Jan 31
                                992: NewsRoom 2004 Jan 1-2004/Dec 31
                        19
                                993: NewsRoom 2003
                        28
                                994: NewsRoom 2002
                                995: NewsRoom 2001
                                996: NewsRoom 2000
     80 files have one or more items; file list includes 564 files.
? b hits
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                                   6.685 DialUnits File411
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Page 10

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              Estimated cost this search
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SYSTEM:OS - DIALOG OneSearch
          2:INSPEC 1969-2005/May W3
(c) 2005 Institution of Electrical Engineers
  File
  File
           6:NTIS 1964-2005/May W3
           (c) 2005 NTIS, Intl Cpyrght All Rights Res
           7: Social SciSearch(R) 1972-2005/May W4
  File
           (c) 2005 Inst for Sci Info
         13:BAMP 2005/May W3
  File
           (c) 2005 The Gale Group
*File 13: The file has been reloaded. Accession numbers
have changed.
  File 15:ABI/Inform(R) 1971-2005/May 25
           (c) 2005 ProQuest Info&Learning
*File 15: Alert feature enhanced for multiple files, duplicate
removal, customized scheduling. See HELP ALERT.
  File 16:Gale Group PROMT(R) 1990-2005/May 24
           (c) 2005 The Gale Group
*File 16: Alert feature enhanced for multiple files, duplicate
removal, customized scheduling. See HELP ALERT.
  File 18:Gale Group F&S Index(R) 1988-2005/May 25 (c) 2005 The Gale Group
         20:Dialog Global Reporter 1997-2005/May 25 (c) 2005 The Dialog Corp.
  File
  File
         47:Gale Group Magazine DB(TM) 1959-2005/May 25
           (c) 2005 The Gale group
         63:Transport Res(TRIS) 1970-2005/Apr
  File
           (c) fmt only 2005 Dialog Corp.
         75:TGG Management Contents(R) 86-2005/May W3
  File
           (c) 2005 The Gale Group
         88:Gale Group Business A.R.T.S. 1976-2005/May 24 (c) 2005 The Gale Group
  File
  File 101:Disclosure Database(R) 2005/May W4
            (c) 2005 Thomson Financial
  File 112:UBM Industry News 1998-2004/Jan 27
           (c) 2004 Unitéd Business Media
  File 148:Gale Group Trade & Industry DB 1976-2005/May 25
           (c)2005 The Gale Group
*File 148: Alert feature enhanced for multiple files, duplicate removal, customized scheduling. See HELP ALERT.
File 149:TGG Health&wellness DB(SM) 1976-2005/May W3
(c) 2005 The Gale Group
  File 163:Ageline(R) 1965-2005/Apr
           (c) format only 2005 The Dialog Corp.
  File 180: Federal Register 1985-2005/May 24
  (c) 2005 format only The DIALOG Corp
File 194:FBODaily 1982/Dec-2005/Feb
(c) format only 2005 The Dialog Corp.
File 258:AP News Jul 2000-2005/May 25
           (c) 2005 Associated Press
*File 258: File 258 now contains data from January 2000 forward.
Archive data (July 1984-December 1999) is available in File 858.
  File 262:CBCA Fulltext 1982-2005/May 23
           (c) 2005 Micromedia Ltd.
*File 262: File updates have resumed; see HELP NEWS 262. File 275:Gale Group Computer DB(TM) 1983-2005/May 25
  (c) 2005 The Gale Group
File 340:CLAIMS(R)/US Patent 1950-05/May 24
                                               Page 11
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(c) 2005 IFI/CLAIMS(R) \*File 340: 2004 Reload is online as of October 6, 2004. Pricing changes effective October 1, 2004. See HELP NEWS 340 for details. File 342:Derwent Patents Citation Indx 1978-05/200529 (c) 2005 Thomson Derwent File 347: JAPIO Nov 1976-2005/Jan(Updated 050506) (c) 2005 JPO & JAPIO File 349:PCT FULLTEXT 1979-2005/UB=20050519,UT=20050512 (c) 2005 WIPO/Univentio File 432: Tampa Tribune 1998-2005/May 21 (c) 2005 Tampa Tribune File 440:Current Contents Search(R) 1990-2005/May 25 (c) 2005 Inst for Sci Info File 471:New York Times Fulltext 19802005/May 25 (c) 2005 The New York Times File 475: Wall Street Journal Abs 1973-2005/May 24 (c) 2005 The New York Times File 476: Financial Times Fulltext 1982-2005/May 25 (c) 2005 Financial Times Ltd File 484: Periodical Abs Plustext 1986-2005/May W3 (c) 2005 ProQuest \*File 484: SELECT IMAGE AVAILABILITY FOR PROQUEST FILES ENTER 'HELP PROQUEST' FOR MORE File 485:Accounting & Tax DB 1971-2005/May W3 (c) 2005 ProQuest Info&Learning \*File 485: SELECT IMAGE AVAILABILITY FOR PROQUEST FILES ENTER 'HELP PROQUEST' FOR MORE File 492:Arizona Repub/Phoenix Gaz 19862002/Jan 06 (c) 2002 Phoenix Newspapers \*File 492: Not updating. See instead File 990 for current articles from the Arizona Republic. File 494:St LouisPost-Dispatch 1988-2005/May 23 (c) 2005 St Louis Post-Dispatch File 501:Extel Intl News Cards 1995-2002/Mar W4 (c) 2002 Extel Financial Inc \*File 501: This file is closed - no longer updates File 542:SEC Online(TM) 10-K Reports 1997/Sep W3 (c) 1987-1997 SEC Online Inc. \*File 542: This file is closed. File 543:SEC Online(TM) 10-Q Reports 1997/Sep W3 (c) 1987-1997 SEC Online Inc. \*File 543: This file is closed. File 544:SEC Online(TM) Proxy Repts 1997/Sep W3
(c) 1987-1997 SEC Online Inc. \*File 544: This file is closed. File 545:Investext(R) 1982-2005/May 24 (c) 2005 Thomson Financial Networks File 553: Wilson Bus. Abs. FullText 1982-2004/Dec (c) 2005 The HW Wilson Co File 570:Gale Group MARS(R) 1984-2005/May 25 (c) 2005 The Gale Group File 577: Roanoke Times 1992-2005/May 24 (c) 2005 Roanoke Times File 606:Africa News 1999-2005/May 25 (c) 2005 Africa News Service Via Comtex \*File 606: File 606 now contains data from 6/99 forward. Archive data (1996-5/99) is available in File 806. File 609:Bridge World Markets 2000-2001/Oct 01 (c) 2001 Bridge \*File 609: This file is closed. File 610:Business Wire 1999-2005/May 25 (c) 2005 Business Wire.

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*File 610: File 610 now contains data from 3/99 forward.
Archive data (1986-2/99) is available in File 810.
  File 619:Asia Intelligence Wire 1995-2005/May 24
          (c) 2005 Fin. Times Ltd
  File 621:Gale Group New Prod.Annou.(R) 1985-2005/May 25
          (c) 2005 The Gale Group
  File 624:McGraw-Hill Publications 1985-2005/May 25
          (c) 2005 McGraw-Hill Co. Inc
*File 624: Homeland Security & Defense and 9 Platt energy journals added
Please see HELP NEWS624 for more
File 625:American Banker Publications 1981-2005/May 25
          (c) 2005 American Banker
  File 626:Bond Buyer Full Text 1981-2005/May 25
          (c) 2005 Bond Buyer
  File 635:Business Dateline(R) 1985-2005/May 25
          (c) 2005 ProQuest Info&Learning
  File 636:Gale Group Newsletter DB(TM) 1987-2005/May 25
          (c) 2005 The Gale Group
  File 640:San Francisco Chronicle 1988-2005/May 25
          (c) 2005 Chronicle Publ. Co.
  File 649:Gale Group Newswire ASAP(TM) 2005/May 17
          (c) 2005 The Gale Group
  File 654:US Pat.Full. 1976-2005/May 24
          (c) Format only 2005 The Dialog Corp.
  File 660:Federal News Service 1991-2002/Jul 02
          (c) 2002 Federal News Service
*File 660: This file no longer updates
File 702:Miami Herald 1983-2005/May 24

(c) 2005 The Miami Herald Publishing Co.
  File 704:(Portland)The Oregonian 1989-2005/May 24
          (c) 2005 The Oregonian
  File 706: (New Orleans) Times Picayune 1989-2005/May 24
          (c) 2005 Times Picayune
      Set Items Description
? s advance (n3) demand (n3) notice
Processing
            50 of
                   60 files
Processed
Completed processing all files
          3396005
                   ADVANCE
          9689280
                   DEMAND
          4639538
                   NOTICE
              259
                   ADVANCE (N3) DEMAND (N3) NOTICE
? rd
>>>Duplicate detection is not supported for File 101. >>>Duplicate detection is not supported for File 112.
>>>Duplicate detection is not supported for File 340.
>>>Duplicate detection is not supported for File 342.
>>>Duplicate detection is not supported for File 347.
>>>Duplicate detection is not supported for File 349.
>>>Duplicate detection is not supported for File 501.
>>>Duplicate detection is not supported for File 542.
>>>Duplicate detection is not supported for File 543.
>>>Duplicate detection is not supported for File
>>>Duplicate detection is not supported for File 625.
>>>Duplicate detection is not supported for File 626.
>>>Duplicate detection is not supported for File 654.
>>>Duplicate detection is not supported for File 660.
>>>Records from unsupported files will be retained in the RD set.
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                          (50)
...examined 50 records
                          (100)
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                        (150)
...examined 50 records
                        (200)
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>>>Record 609:979954 ignored; incomplete bibliographic data, not retained -
in RD set
>>>Record 609:979949 ignored; incomplete bibliographic data, not retained -
in RD set
>>>Record 609:979908 ignored; incomplete bibliographic data, not retained -
in RD set
>>>Record 609:847062 ignored; incomplete bibliographic data, not retained -
in RD set
...examined 50 records (250)
...completed examining records
             209 RD (unique items)
      S2
? s s2 and (maintenance? ? or repair or service? ?)
Processing
Processing
           10 of 60 files ...
Processed
Processing
Processed
           20 of
                  60 files ...
Processing
           30 of
                  60 files ...
Processed
Processing
          40 of
                  60 files ...
Processed
Processing
           50 of 60 files ...
Processed
Processing
Completed processing all files
             209
                  S2
         5158509
                  MAINTENANCE? ?
         2667502
                  REPAIR
                  SERVICE? ?
        52423585
                  S2 AND (MAINTENANCE? ? OR REPAIR OR SERVICE? ?)
             112
et
       Items
               Description
          259
                ADVANCE (N3) DEMAND (N3) NOTICE
S1
S2
          209
                RD (unique items)
          112
                S2 AND (MAINTENANCE? ? OR REPAIR OR SERVICE? ?)
? s s2 (predictive and maintenance)
>>>Invalid syntax
? s s2 and predicitive and maintenance
             209
                  S2
             189
                  PREDICITIVE
         5157913
                  MAINTENANCE
                  S2 AND PREDICITIVE AND MAINTENANCE
? s s3 and (predictive or proactive or (pre (n2) emptive))
Processing
           50 of 60 files
Processed
Completed processing all files
             112
                  S3
          395806
                  PREDICTIVE
          397795
                  PROACTIVE
         6863705
                  PRE
           87135
                  EMPTIVE
           87040 PRE(2N)EMPTIVE
      S5
                  S3 AND (PREDICTIVE OR PROACTIVE OR (PRE (N2) EMPTIVE))
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Close window | Help Recent Searches Add terms to your search using: AND 19. (scheer robert and (maintenance or repair)) AND PDN(<1/1/2001) 1 result | Add to Search Database: Multiple databases... Set up Alert Look for terms in: Citation and abstract Publication type: All publication types 18. (scheer robert and (maintenance or repair)) AND PDN(<1/1/2001) 1 result Add to Search Database: Multiple databases... Set up Alert Look for terms in : Citation and abstract Publication type: All publication types 17. (scheer) AND PDN(<1/1/2001) 4347 results | Add to Search Database: Multiple databases... Set up Alert Look for terms in : Citation and abstract Publication type: All publication types 16. (maintenance adj management and (system or program or application)) AND O result Add to Search PDN(<1/1/2001) Set up Alert Database: Multiple databases... Look for terms in: Citation and abstract Publication type: All publication types 15. (maintenance and management and (system or program or application)) AND 15801 results Add to Search PDN(<1/1/2001) Set up Alert Database: Multiple databases... Look for terms in: Citation and abstract Publication type: All publication types 14. ((LSU({FORECASTS}) AND (LSU({REPAIR & MAINTENANCE}) OR LSU 10 results | Add to Search ({MAINTENANCE}) OR LSU({REPAIRS})))) AND PDN(<1/1/2001) Set up Alert Database: Multiple databases... Look for terms in: Citation and abstract Publication type: All publication types 23 results Add to Search 13. (LSU({FORECASTS}) AND (LSU({REPAIR & MAINTENANCE}) OR LSU ({MAINTENANCE}) OR LSU({REPAIRS}))) Set up Alert Database: Multiple databases... Look for terms in : Citation and abstract Publication type: All publication types 12. ((forecast or predict ) and (maintenance OR repair)) AND PDN(<1/1/2001) 3149 results | Add to Search Database: Multiple databases... Set up Alert Look for terms in: Citation and abstract Publication type: All publication types 1 result Add to Search 11. (advanced demand notice and (maintenance OR repair)) AND PDN (<1/1/2001) Set up Alert Database: Multiple databases... Look for terms in: Citation and abstract Publication type: All publication types 10. (advanced demand notice) AND PDN(<1/1/2001) 44 results | Add to Search Database: Multiple databases... Set up Alert Look for terms in : Citation and abstract Publication type: All publication types (predictive maintenance grainger) AND PDN(<1/1/2001) 0 result | Add to Search Database: Multiple databases... Set up Alert Look for terms in : Citation and abstract Publication type: All publication types (predictive maintenance mro) AND PDN(<1/1/2001) 4 results | Add to Search Database: Multiple databases...

Look for terms in: Citation and abstract Set up Alert. Publication type: All publication types 7. (predictive maintenance supply chain) AND PDN(<1/1/2001) 3 results | Add to Search Database: Multiple databases... Set up Alert Look for terms in: Citation and abstract Publication type: All publication types (predictive maintenance supply chain) AND PDN(<1/1/2001) 3 results | Add to Search Database: Multiple databases... Set up Alert Look for terms in: Citation and abstract Publication type: All publication types (predictive maintenance) AND PDN(<1/1/2001) 256 results | Add to Search Database: Multiple databases... Set up Alert Look for terms in : Citation and abstract Publication type: All publication types 3 results Add to Search (predictive maintenance supply chain) AND PDN(<1/1/2001) Database: Multiple databases... Set up Alert Look for terms in: Citation and abstract Publication type: All publication types ((LSU({REPAIR & MAINTENANCE}) OR LSU({MAINTENANCE}) OR LSU 13 results Add to Search ({REPAIRS})) AND LSU({SUPPLY CHAINS})) Set up Alert Database: Multiple databases... Look for terms in: Citation and abstract Publication type: All publication types (predictive maintenance supply chain) AND PDN(<1/1/2001) 3 results | Add to Search Database: Multiple databases... Set up Alert Look for terms in: Citation and abstract Publication type: All publication types (predictive maintenance) AND PDN(<1/1/2001) 256 results | Add to Search Database: Multiple databases... Set up Alert Look for terms in: Citation and abstract

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Publication type: All publication types

EAST 5/25/05

|       | Ref<br># | Hits | Search Query  | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|-------|----------|------|---|---|---------------------|---------|------------------|
| SCA   | S2       | 20   | ("5946662" "5,953707" "5,960,414" "5974,395" "5995,945" "6006,192" "6,006,196" "6,032,125" "6,041, 267" "6,044,357" "6,049,742" "6, 061,691" "6,088,626" "6,094,603" "6,119102" "6,154,728" "6,167,380" "6,167,385" "6,182,053" "6,188, 991").pn. | US-PGPUB;<br>USPAT                                      | OR                  | ON      | 2005/05/25 11:07 |
| -     | S3       | 703  | 705/9.ccls.   | US-PGPUB;<br>USPAT                                      | OR                  | ON      | 2005/05/23 15:39 |
| SCAN  | S5       | 38   | S3 and (supply near2 (chain network marketplace))   | US-PGPUB;<br>USPAT                                      | OR                  | ON      | 2005/05/23 15:40 |
|       | S6       | 38   | S3 and (supply near2 (chain network marketplace))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/05/23 15:40 |
| scarl | S7       | 593  | S3 and (transact\$5 (network marketplace (market adj place) portal))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/05/23 15:41 |
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| }     | S9       | 0    | ("2002/0143598").URPN.  | USPAT   | OR                  | ON      | 2005/05/23 15:42 |
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|       | S11      | 6    | S10 and (repair\$3 maintenance)   | USPAT   | OR                  | ON      | 2005/05/23 15:47 |
|       | S12 .    | 107  | S7 and (repair\$3 maintenance)  | USPAT   | OR                  | ON      | 2005/05/23 15:45 |
|       | S13      | 0    | advance adj demand adj notice   | USPAT   | OR                  | ON      | 2005/05/23 15:47 |
|       | S14      | 4    | advance adj demand adj notice   | US-PGPUB;<br>USPAT                                      | OR                  | ON      | 2005/05/23 15:47 |
|       | S15      | 6    | S10 and (repair\$3 maintenance)   | US-PGPUB;<br>USPAT;<br>EPO; JPO                         | OR                  | ON      | 2005/05/23 15:47 |
|       | S16      | 65   | advance\$2 near3 (demand sale<br>purchas\$3) near3 (alert notice<br>messag\$4)  | US-PGPUB;<br>USPAT;<br>EPO; JPO                         | OR                  | ON      | 2005/05/24 15:45 |
| 4     | S17      | 1    | ("6,738,748").pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO                         | OR                  | ON      | 2005/05/23 15:57 |

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| scal      | S22 | 244 | (agent same (supply adj chain))   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/05/24 15:20 |
|           | S23 | 156 | S22 and (maintenance)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/05/24 15:20 |
|           | S24 | 132 | S23 and "705"/.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/05/24 15:20 |
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|           | S29 | 705 | 705/9.ccls.   | US-PGPUB;<br>USPAT              | OR | ON | 2005/05/24 15:33 |
| ا<br>ڪريس | S30 | 33  | S29 and (supply near2 chain)  | US-PGPUB;<br>USPAT              | OR | ON | 2005/05/24 15:36 |
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|           | S34 | 23  | edi same "830"  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/05/24 15:46 |
| ₩         | S35 | 2   | edi same (demand adj forecast)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/05/24 15:47 |

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| ( | 536 | 48 | (supply adj (chain network<br>marketplace market)) same<br>(demand adj forecast)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | ON | 2005/05/24 15:50 |
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|   | 537 | 7  | ("6,486,899" "6,324,522" "6,151,<br>582" "5,974,395" "5,946,662" "5,<br>765,143" "5,287,267").pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | ON | 2005/05/24 15:53 |
|   | 538 | 2  | ("6,560,509" "6,430,541").pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | ON | 2005/05/24 15:53 |
| ! | 539 | 1  | ("6738748").URPN.   | USPAT                           | OR   | ON | 2005/05/25 06:56 |
|   | 540 | 19 | ("4908775"   "5216612"   "5311562"   "5331579"   "5434775"   "5596507"   "5710723"   "5737728"   "5778381"   "5877961"   "5920846"   "5963911"   "5987474"   "6067486"   "6110214"   "6128543"   "6175934"   "6192325"   "6230480").PN.   | US-PGPUB;<br>USPAT;<br>USOCR    | OR . | ON | 2005/05/25 07:04 |
|   | 541 | 5  | (2003/0033180 "6,546,303"<br>"20040143470" "6,188,989"<br>"20020042755" "20020016759").pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | ON | 2005/05/25 07:07 |
|   | 542 | 6  | ("20030033180" "6,546,303"<br>"20040143470" "6,188,989"<br>"20020042755" "20020016759").pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | ON | 2005/05/25 07:17 |
| ! | S43 | 1  | ("6,832,205").pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | ON | 2005/05/25 07:17 |
|   | S44 | 20 | ("20010020229"   "20020035570"   "5455777"   "5608845"   "5686359"   "5701471"   "5740233"   "5748508"   "5822218"   "6067486"   "6132969"   "6195624"   "6230095"   "6370454"   "6377876"   "6381556"   "6405160"   "6408258"   "6490506"   "6532427").PN.                       | US-PGPUB;<br>USPAT;<br>USOCR    | OR   | ON | 2005/05/25 07:17 |
|   | S45 | 20 | ("20010020229"   "20020035570"   "5455777"   "5608845"   "5686359"   "5701471"   "5740233"   "5748508"   "5822218"   "6067486"   "6132969"   "6195624"   "6230095"   "6370454"   "6377876"   "6381556"   "6405160"   "6408258"   "6490506"   "6532427").PN. OR ("6832205"). URPN. | US-PGPUB;<br>USPAT;<br>USOCR    | OR   | ON | 2005/05/25 07:19 |

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| S46 | 28 | ("4612620"   "4885707"   "5404506"   "5566092"   "5596507"   "5602761"   "5633811"   "5663894"   "5680025"   "5696885"   "5710723"   "5734893"   "5852793"   "5963884").PN. OR ("6192325").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON   | 2005/05/25 07:27 |
|-----|----|---|------------------------------|----|------|------------------|
| S47 | 9  | ("20020072988" "20020156692" "5,<br>216,612" "4,908,775" "5,311,562"<br>"5,778,381" "5,987,474" "6,067,<br>486" "6,230,480").PN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON   | 2005/05/25 07:31 |
| S48 | 4  | ("20030050854" "20020198788"<br>"20020016750" "6,629", "135" "6,<br>389,337").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON   | 2005/05/25 07:31 |
| S49 | 13 | ("6069570"   "6181994").PN. OR<br>("6389337").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON   | 2005/05/25 07:32 |
| S50 | 20 | ("20020072988"   "20020156692"   "4908775"   "5216612"   "5311562"   "5331579"   "5596507"   "5710723"   "5737728"   "5778381"   "5877961"   "5920846"   "5963911"   "5987474"   "6067486"   "6110214"   "6128543"   "6175934"   "6192325"   "6230480").PN. OR ("6820038"). URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON . | 2005/05/25 07:38 |
| S51 | 13 | ("20020065698" "20030149648" "6,<br>408,258" "20030055666"<br>"20020059270" "20020059269"<br>"20020022984" "6,691,064"<br>"20020049563" "6,401,056"<br>"20020183866" "6,684,349" "6,343,<br>236").pn.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON   | 2005/05/25 07:39 |
| S52 | 8  | ("20020177989"   "20030154052"  <br>"6067486"   "6349268"   "6415395"<br>  "6490543").PN. OR ("6684349").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON   | 2005/05/25 07:59 |
| S53 | 4  | ("6,144,945" "6,006,199" "5,893,<br>906" "5,687,224").pn.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON   | 2005/05/25 08:01 |
| S54 | 4  | ("5,960,214" "6,298,454" "6,397,<br>114" "6445,963").pn.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON   | 2005/05/25 08:02 |
| S55 | 2  | ("6,614.882" "6751,525" "6,809,<br>292").pn.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON   | 2005/05/25 08:02 |
| S56 | 3  | ("6,614882" "6751,525" "6,809,<br>292").pn.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON   | 2005/05/25 08:02 |

|           |      |      | ·   |                                 |    |    |                  |
|-----------|------|------|---|---------------------------------|----|----|------------------|
| Soal      | S57  | 7    | ("20020107825"   "5353238"  <br>"5463555"   "5805442"   "5808885"<br>  "6002104"   "6486439").PN. OR<br>("6809292").URPN.             | US-PGPUB;<br>USPAT;<br>USOCR    | OR | ON | 2005/05/25 08:06 |
|           | S58  | 4    | ("6,259,956" "6,298,377" "6,317,<br>701" "6,654,801").pn.   | US-PGPUB;<br>USPAT;<br>USOCR    | OR | ON | 2005/05/25 08:06 |
|           | S59  | 36   | ("5550980"   "5768119"  <br>"5796602"   "5884072"   "5958012"<br>  "5974237"   "5991806"  <br>"6014612").PN. OR ("6298377").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR    | OR | ON | 2005/05/25 08:10 |
|           | S60  | 0    | "2002019514"  | US-PGPUB;<br>USPAT;<br>USOCR    | OR | ON | 2005/05/25 08:10 |
|           | S61  | 1    | "20020169514"   | US-PGPUB;<br>USPAT;<br>USOCR    | OR | ON | 2005/05/25 08:10 |
| 1         | S62  | 3    | ("2002/0169514").URPN.  | USPAT                           | OR | ON | 2005/05/25 08:10 |
| 1         | S63  | 39   | grainger.as.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/05/25 11:11 |
| -<br>Scan | S64  | 572  | scheer.in.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/05/25 11:07 |
| (         | S65  | 0    | S63 and S64   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/05/25 11:08 |
|           | S66  | 36   | (rob\$5 and scheer).in.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/05/25 11:08 |
| _         | S67  | 3194 | overhaul  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/05/25 11:11 |
| _         | \$68 | 705  | 705/9.ccls.   | US-PGPUB;<br>USPAT              | OR | ON | 2005/05/25 11:11 |
| SCAM      | S69  | 10   | S67 and S68   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/05/25 11:13 |
| <b>M</b>  | S70  | 1    | ("6,671,593").pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/05/25 11:13 |

| scanl | S71 | 20   | ("5216612"   "5239468"   "5454074"   "5610923"   "5778381"   "5828969"   "5918219"   "5931877"   "5931878"   "6003808"   "6006171"   "6067486"   "6092102"   "6125312"   "6148297"   "6150959"   "6173159"   "6246341"   "6400282").PN. OR ("6671593").URPN. | US-PGPUB;<br>USPAT;<br>USOCR    | OR | ON | 2005/05/25 11:14 |
|-------|-----|------|--|---------------------------------|----|----|------------------|
|       | S72 | 1640 | cmms   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/05/25 11:19 |
| -     | S73 | 1053 | S72 and (maint\$7 repair\$3 overhaul fix)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/05/25 11:19 |
| san   | S74 | 65   | S73 and "705"/.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/05/25 11:25 |
|       | S75 | 3    | ("20010003211" "20020013338"<br>"20020014342").pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/05/25 11:28 |
|       | S76 | 4    | ("6,141,629" "6,246,972" "6,353,<br>804" "6,411,908").pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/05/25 11:26 |
|       | S77 | 1    | "20030110104".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/05/25 13:41 |
|       | S78 | 5    | ("5,963,919" "6,006,196" "6,078,<br>900" "6,249,774" "6,253,187").pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/05/25 13:47 |
|       | S79 | 9    | (2002/0069121 "2002003261" S77 "6341266" "5,953,707" "6.477,660" "6,591743" "6427,827" "6,188,989" "4827,423" "5608620").pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/05/25 13:47 |
|       | S80 | 10   | ("20020069121" "2002003261" S77<br>"6341266" "5,953,707" "6.477,660"<br>"6,591743" "6427,827" "6,188,989"<br>"4827,423" "5608620").pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/05/25 13:47 |
| M     | S81 | 0    | ("2003/0110104").URPN.   | USPAT                           | OR | ON | 2005/05/25 13:47 |

|              | Document ID  | Title  | Current OR | Inventor                          |
|--------------|--------------|--|------------|-----------------------------------|
| 1            | US 4612620 A | Apparatus for collecting scheduled maintenance data  | 702/184    | Davis; Dean T. et al.             |
| 5            | US 5216612 A | Intelligent computer<br>integrated maintenance system<br>and method  | 96/00/     | Cornett; Rickey R. et<br>al.      |
| ·m           | US 5287267 A | Methods for parts procurement<br>quantity determination where<br>demand is uncertain for the<br>product in which the parts are<br>used | 705/10     | Jayaraman; Rangarajan<br>et al.   |
| 4            | US 5311562 A | Plant maintenance with predictive diagnostics  | 376/215    | Palusamy; Sam S. et al.           |
| 2            | US 5331579 A | Deterministic, probabilistic and subjective modeling system  | 703/2      | Maguire, Jr.; Harold T.<br>et al. |
| 9            | US 5596507 A | Method and apparatus for<br>predictive maintenance of<br>HVACR systems   | 700/276    | Jones; Jeffrey K. et<br>al.       |
| 7            | US 5710723 A | Method and apparatus for performing pre-emptive maintenance on operating equipment   | 702/181    | Hoth; Donald K. et al.            |
| <b>&amp;</b> | US 5765143 A | Method and system for inventory management   | 705/28     | Sheldon; David E. et<br>al.       |
| 6            | US 5778381 A | Computer aided maintenance and repair information system for equipment subject to regulatory compliance                                | 707/104.1  | Sandifer; Michael A.              |

|    | A      | Document  | e e | Title  | Current OR | Inventor                         |
|----|--------|-----------|-----|--|------------|----------------------------------|
| 20 | Sn     | 6192325 1 | B1  | Method and apparatus for<br>establishing a predictive<br>maintenance database  | 702/184    | Piety; Kenneth R. et<br>al.      |
| 21 | Sn     | 6205431   | B1  | System and method for forecasting intermittent demand  | 705/10     | Willemain; Thomas Reed<br>et al. |
| 22 | SO     | 6298377   | B1  | Field device management system 709/223   | 709/223    | Hartikainen; Kari et<br>al.      |
| 23 | ns     | 6324522   | B1  | Electronic information network for inventory control and transfer  | 705/28     | Peterson; Larry C. et<br>al.     |
| 24 | s<br>n | 6389337   | B1  | Transacting e-commerce and conducting e-business related to identifying and procuring automotive service and vehicle replacement parts | 701/29     | Kolls; H. Brock                  |
| 25 | Sn     | 6260509   | B2  | System and method for automated management of a distribution facility  | 700/216    | Williams; Richard M. et<br>al.   |
| 26 | ns     | 6614882   | B1  | Proact module for proactive maintenance application  | 379/27.01  | Beamon, Elizabeth Ann<br>et al.  |
| 27 | SN     | 6671593   | B2  | Dynamic aircraft maintenance production system   | 701/29     | Sinex; Barry                     |
| 28 | Sn     | 6684349   | B2  | Reliability assessment and prediction system and method for implementing the same  | 714/47     | Gullo; Louis J. et al.           |
| 29 | ns     | 6738748   | B2  | Performing predictive<br>maintenance on equipment  | 705/9      | Wetzer; Michael                  |

|          | Document ID        | Title  | Current OR | Inventor                          |
|----------|--------------------|--|------------|-----------------------------------|
| SN       | s 6809292 B2       | System and method providing automated welding information exchange and replacement part order generation           | 219/130.5  | Spear; Theresa M. et<br>al.       |
| sn       | s 6816839 Bl       | Demand planning for configure-<br>to-order and building blocks-<br>based market environment                        | 705/10     | Gung; Roger R. et al.             |
| sn       | s 6820038 B1       | Component provisioning or issuance in a maintenance, repair or overhaul environment                                |            | Wetzer; Michael et al.            |
| SO       | s 6826461 B2       | Dynamic maintenance production system  | 701/29     | Sinex; Barry                      |
| sn       | s 6832205 B1       | System and method for automatically predicting the timing and costs of service events in a life cycle of a product | 705/10     | Aragones; James Kenneth<br>et al. |
| US<br>A1 | s 20010034673<br>1 | Electronic marketplace<br>providing service parts<br>inventory planning and<br>management                          | 705/28     | Yang, Hong M. et al.              |
| US<br>A1 | s 20020035495<br>1 | Method of providing<br>maintenance services  | 7/05/7     | Spira, Mario Cosmas et<br>al.     |
| US<br>A1 | s 20020042755<br>1 | Collaborative fulfillment in a distributed supply chain environment  | 705/26     | Kumar, Sanjay et al.              |
| US<br>A1 | s 20020103690<br>1 | Pull to customer order demand<br>fulfillment system and method   | 705/9      | Lyon, David J. et al.             |

|     | Document ID          | Title  | Current OR | Inventor                     |
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| 39  | US 20020138358<br>A1 | Method for selecting a fulfillment plan for moving an item within an integrated supply chain | 705/26     | Scheer, Robert H.            |
| 40  | US 20020143598<br>A1 | System for providing integrated supply chain management                                      | 6/502      | Scheer, Robert H.            |
| 41  | US 20020143655<br>A1 | Remote ordering system for mobile commerce   | 705/26     | Elston, Stephen et al.       |
| 42  | US 20020143669<br>A1 | Method for managing inventory<br>within an integrated supply<br>chain                        | 705/28     | Scheer, Robert H.            |
| 43  | US 20020156692<br>A1 | Method and system for managing supply of replacement parts of a piece of equipment           | 705/26     | Squeglia, Mark R. et<br>al.  |
| 7 7 | US 20020161674<br>A1 | Method for fulfilling an order<br>in an integrated supply chain<br>management system         | 705/28     | Scheer, Robert H.            |
| 45  | us 20020169514<br>Al | Automatic work order/parts order generation and tracking                                     | 700/110    | Eryurek, Evren et al.        |
| 46  | US 20020188499<br>A1 | System and method for ensuring order fulfillment   | 705/10     | Jenkins, Joseph A. et<br>al. |
| 47  | US 20030055666<br>A1 | System and method for managing 705/1 a fleet of remote assets                                | 705/1      | Roddy, Nicholas E. et<br>al. |

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| 48 | US 20030055704<br>A1 | System, method and computer program product for defining roles/responsibilities in a supply chain management framework | 705/9      | Reece, Debra Gayle     |
| 49 | US 20030061081<br>A1 | System, method and article of manufacture for collaborative supply chain modules of a supply chain system              | 705/7      | Kellond, Cheryl et al. |
| 50 | US 20030110104<br>A1 | Enhanced vendor managed<br>inventory system and process  | 705/28     | King, Steven et al.    |